

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 or FAX (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

23370 7590 02/03/2005  
 JOHN S. PRATT, ESQ  
 KILPATRICK STOCKTON, LLP  
 1100 PEACHTREE STREET  
 ATLANTA, GA 30309



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being transmittal transmitted to the USPTO (703) 746-4000, on the date indicated below.

Margaret A. Cogburn (Depositor's name)  
 Margaret A. Cogburn (Signature)  
 April 15 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,286	09/30/2003	Panagiotis G. Datskos	12610-1111 (46)16252588	7079

TITLE OF INVENTION: ACOUSTIC SENSORS USING MICROSTRUCTURES TUNABLE WITH ENERGY OTHER THAN ACOUSTIC ENERGY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	05/03/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
MILLER, ROSE MARY	2856	073-651000

## 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

## 2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Kilpatrick Stockton LLP  
 2. Larry A. Roberts  
 3.

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

## (A) NAME OF ASSIGNEE

UT-BATTELLE, LLC

## (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Oak Ridge, Tennessee

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

## 4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

## 4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☒ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 11-0855 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Larry A. Roberts

Date

April 13, 2005

Typed or printed name

Larry A. Roberts

Registration No.

31,871

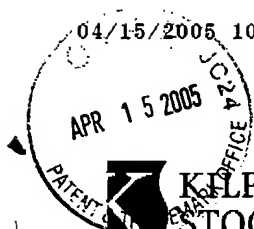
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

04/15/2005 CNGUYEN1 00000045 10676286

1400.00 OP  
 300.00 OP  
 30.00 OP

01 FC:1501  
 02 FC:1504  
 03 FC:8001

**KILPATRICK  
STOCKTON LLP**

Attorneys at Law

Suite 2800 1100 Peachtree St.  
Atlanta GA 30309-4530  
t 404 815 6500 f 404 815 6555  
www.KilpatrickStockton.com

April 15, 2005

direct dial 404 745 2458  
direct fax 404 541 3160  
MCogburn@KilpatrickStockton.com**FAX**

RECIPIENT/ PHONE NO.	FAX NO.	COMPANY/ CITY, STATE, COUNTRY
Mail Stop Issue Fee	703 746 4000	United States Patent & Trademark Office Alexandria, VA

Margaret A. Cogburn, Paralegal

FROM

3

PAGES (WITH COVER)

6408

REFERENCE NO

46116/292588

CLIENT/MATTER NO.

**PLEASE CALL 404 815 6497 IF YOU HAVE DIFFICULTY WITH THIS TRANSMISSION.****CONFIDENTIALITY NOTE:**

The information contained in this fax message is being transmitted to and is intended for the use of the individual named above. If the reader of this message is not the intended recipient, you are hereby advised that any dissemination, distribution or copy of this fax is strictly prohibited. If you have received this fax in error, please immediately notify us by telephone and destroy this fax message.

**COMMENTS**

Please acknowledge receipt of the enclosed:

- 1) Part B – Issue Fee Transmittal
- 2) PTO-2038 Credit Card Payment Form

For:

Applicant(s): Datskos

Application No.: 10/676,286

Filing Date: September 30, 2003

Title: Acoustic Sensors Using Microstructures Tunable with Energy Other  
Than Acoustic Energy

Attorney Docket No. 12610-1111 (46116/292588)

LAR/MAC

**TO BE COMPLETED BY KS OPERATIONS CENTER**

TRANSMISSION RECEIPT DATE/TIME: \_\_\_\_\_

COMPLETED BY: \_\_\_\_\_

JOB CODE

06958